

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 2-2005)

ATTORNEY'S DOCKET NUMBER

PNL21492

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/549612

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.
PCT/EP2004/002758INTERNATIONAL FILING DATE
March 17, 2004PRIORITY DATE CLAIMED
March 21, 2003

TITLE OF INVENTION

VALVE DRIVE OF AN INTERNAL COMBUSTION ENGINE COMPRISING A CYLINDER HEAD

APPLICANT(S) FOR DO/EO/US

Stefan Dengler

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

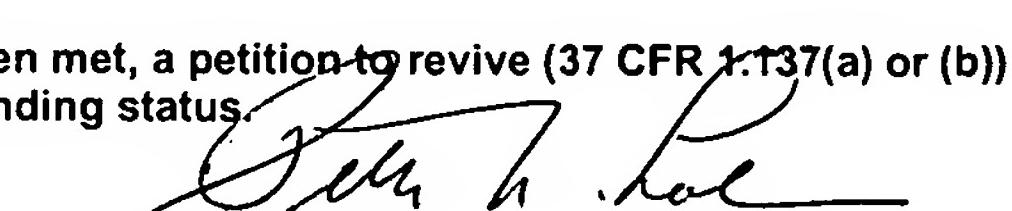
13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. A **FIRST** preliminary amendment.
16. A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. A substitute specification.
18. A power of attorney and/or change of address letter.
19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. Express Mail Label No.
23. Other items or information:

J005 REG/EST/PIC 20 SEP 2005

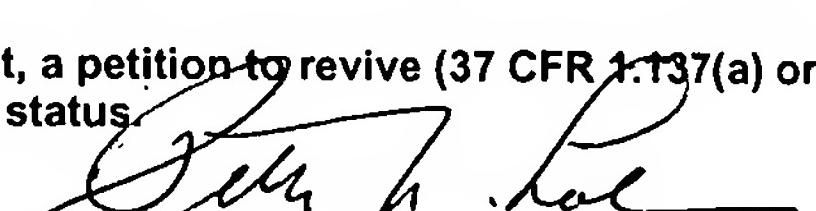
PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/549612		INTERNATIONAL APPLICATION NO. PCT/EP2004/002758		ATTORNEY'S DOCKET NUMBER PNL21492	
The following fees are submitted:					
24. <input checked="" type="checkbox"/> Basic national fee \$300 \$ \$300.00					
25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 \$ \$100.00 All other situations. \$200					
26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations. \$500 \$ \$400.00 TOTAL OF 24, 25 and 26 = \$ \$800.00					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
- 100 =	0 /50 =	0		x \$250.00	\$ \$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	9 - 20 =	0	x \$50.00	\$ \$0.00	
Independent claims	1 - 3 =	0	x \$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00					
TOTAL OF ABOVE CALCULATIONS = \$ \$800.00					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
SUBTOTAL = \$ \$800.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE = \$ \$800.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ \$0.00					
TOTAL FEES ENCLOSED = \$ \$800.00					
Amount to be \$					
Amount to be \$					
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ \$800.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Peter N. Lalos Stevens, Davis, Miller & Mosher, LLP 1615 L Street, NW, Suite 850 Washington, DC 20036					
 SIGNATURE Peter N. Lalos					
NAME 19,789					
REGISTRATION NUMBER					
Telephone: 202-785-0100					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known) See 37 CFR 1.5.) 207549612	INTERNATIONAL APPLICATION NO. PCT/EP2004/002758	ATTORNEY'S DOCKET NUMBER PNL21492	
The following fees are submitted:		CALCULATIONS	PTO USE
24. <input checked="" type="checkbox"/> Basic national fee \$300		\$	\$300.00
25. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100		\$	\$100.00
All other situations. \$200			
26. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations. \$500		\$	\$400.00
TOTAL OF 24, 25 and 26 =		\$	\$800.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE
- 100 = 0	/50 = 0	x \$250.00	\$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	9 - 20 = 0	x \$50.00	\$ 0.00
Independent claims	1 - 3 = 0	12/19/2005 DA VARAI \$200.00	\$0000003 194375 \$0.00 0549612
MULTIPLE DEPENDENT CLAIMS (if applicable)		<input type="checkbox"/> Sale Ref: 00000006 DA# 194375 0549612 01 FC:1633 \$300.00 \$0.00 DA \$0.00 OP	
TOTAL OF ABOVE CALCULATIONS =		\$	\$800.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$	\$0.00
SUBTOTAL =		\$	\$800.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$	\$0.00
TOTAL NATIONAL FEE =		\$	\$800.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$	\$0.00
TOTAL FEES ENCLOSED =		\$	\$800.00
		Amount to be	\$
		Amount to be	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$800.00</u> to cover the above fees is enclosed.			
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-4375</u> . A duplicate copy of this sheet is enclosed.			
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.			
SEND ALL CORRESPONDENCE TO:			
Peter N. Lalos Stevens, Davis, Miller & Mosher, LLP 1615 L Street, NW, Suite 850 Washington, DC 20036		SIGNATURE 	
Telephone: 202-785-0100		NAME <u>Peter N. Lalos</u>	
		NAME <u>19,789</u>	
		REGISTRATION NUMBER	

JC05 Rec'd PCT/PD 20 SEP 2005

10/549612

C E R T I F I C A T I O N

In the matter of

PCT Application No. : PCT/EP2004/002758

International Publication No. : WO 2004/027587 A2

(without any changes)

Applicant(s): AUDI AG, D-85045 Ingolstadt

I, the undersigned Lawrence B. Hanlon

of the International Translation Center, Inc.

do hereby certify that:

1. I am well acquainted with the German and English languages; and,
2. to the best of my knowledge and belief, the accompanying document is a true translation of the German application mentioned above.

Date:

09/12/2005

Signature:

Lawrence B. Hanlon